IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Multicrystalline Silicon Substrate and Process for Roughening Surface Thereof

கு re application of:

Serial No: Not assigned

Filed: January 22, 2004

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

For:

CORRESPONDENCE ADDRESS:

□ Customer Number

000026021

	smitted herewith for filing is th								
	$\underline{6}$ sheet(s) of drawings ($igtie$								
Ø.	23 page(s) of specification								
\boxtimes A	An assignment of the invention to <u>KYOCERA CORPORATION</u> is enclosed will follow.								
	An associate power of attorney ☐ is enclosed ☐ will follow. Applicant claims small entity status. See 37 CFR 1.27. Declaration and Power of Attorney ☒ is enclosed ☐ will follow. A certified copy of ☐ Japanese ☐ Patent Application No. ☐ 2003-019535 ☐ filed ☐ January 28, 2003 ☐ from which priority is								
	Applicant claims small entity status. See 37 CFR 1.27.								
(🗓 Declaration and Power of Attorney 🛛 is enclosed 🗌 will follow.								
\boxtimes /	A certified copy of Japanese Patent Application No. 2003-019535 filed January 28, 2003 from which priority is								
(claimed under 35 U.S.C. § 11	9 is enclosed.							
⊠ ı	DS enclosed (with 1 re	eference(s)).							
□ f	Preliminary Amendment is end	closed.							
	Application data sheet is enclo	sed. See 37 CFR	1.76.						
⊠ F	Return postcard is enclosed.								
		C/	ALCULA	TION OF FEES					
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/S \$ ENTIT		\$ AMO	UNT	\$ FEE
Α	TOTAL CLAIMS FEDE	6	-20	0	LG=\$18 SM=\$9	\$18	\$	0	
	INDESCRIPTION AND FEET	_		0	LG=\$86	982		0	

	ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/S \$ ENTIT		\$ AMOUNT	\$ FEE
Α	TOTAL CLAIMS FE□E	6	-20	0	LG=\$18 SM=\$9	\$18	\$ 0	
В	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$86 SM=\$43	\$86	\$ 0	**
С	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0	
D	MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145			\$ 0
E	BASIC FEE						TY FEE = \$770 TY FEE = \$385	\$ 770
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 770	
G	ASSIGNMENT RECORDING FEE						\$ 40	\$ 40
	*LIST INDEPENDENT CLAIMS 1	and 5.						

Please charge my Deposit Account No. 50-1314 the amount of \$_0_. A copy of this letter is enclosed.

A check in the amount of \$ 770.00 to cover the filing fee is enclosed.
 A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.

The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16

Any patent application processing fees under 37 C.F.R. 1.17

Date: January 22, 2004

500 South Grand Avenue, Suite 1900

Los Angeles, CA 90071

Telephone:

(213) 337-6700

Facsimile:

(213) 337-6701

Respectfu **HOGAN**

Registration Mo.

Attorney for Applicant(s)

PATENT

Attorney Docket No: 81872.0055

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	IN THE OWNED COMPLET MEDITAL		
In re ap	plication of:	Art Unit:	Not assigned
Yosuke	INOMATA	Examiner:	Not assigned
Serial N	lo: Not assigned		
Filed:	January 22, 2004		
For:	Multicrystalline Silicon Substrate and Process for Roughening Surface Thereof		·
-	CERTIFICATE OF MAILING VIA U.S. E "Express Mail" Mailing Label No. EV 3: Date of Deposit: January 22,	24 111 891 US	
Commi	op PATENT APPLICATION ssioner for Patents ox 1450 dria, VA 22313-1450		
Dear S	r:		
•	I hereby certify that	DRATION_ No. <u>2003-0</u> ed in the subj	1 <u>9535</u> which was filed ect case pursuant to 35
are be	ng deposited with the United States Postal Service "E with sufficient postage under 37 C.F.R. § 1.10 on the date	xpress Mail P indicated abor	ost Office to Addressee' ve and are addressed to:
	Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450		
Date: .	anuary 22, 2004	Reynaldo	
500 So Los An Teleph	& Hartson, LLP uth Grand Avenue, Suite 1900 geles, California 90071 one: 213-337-6700 ile: 213-337-6701	ame or person Signa	mailing papers // / ture